

Annual Noxious Weed Eradication Progress Report 2020

as required by KSA 2-1316



Hamilton County Noxious Weed Dept

Noxious Weed Supervisor:

Kerstin Mitchell

Noxious Weed Department Personnel

Name	Job Title	% Time Spent on Noxious Weeds	Weed Director Salary
KERSTIN MITCHELL	Director	50	\$2,960.00

Financial Summary - Noxious Weed Fund

Amount

Mil levy for 2020	237.519
County valuation for 2020	\$40,287,042.00
Beginning Budget Balance for 2020	\$19,900.00

Revenues

CHEMICAL	\$57,508.33	
EQUIPMENT/LABOR	\$1,525.00	
Total Revenue		\$59,033.33

Expenditures

CHEM PURCHASED	\$44,568.94	
OTHER COMM	\$4,399.10	
Total Expenditures		\$48,968.04

Ending Budget Balance \$0.00

Carryover to next year's budget for 2020 to 2021 \$19,900.00

Capital Outlay Fund

Amount

Beginning Balance	\$10,000.00
Receipts	\$0.00
Expenditures	\$0.00
Ending Balance	\$10,000.00

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Hamilton County Noxious Weed Dept

Year
2020



Estimated Acreage of Noxious Weeds

Noxious Weed	Private	County	Township	State	Federal	City	Total
Bur Ragweed	188.0						188.0
Canada Thistle	0.0						0.0
Field Bindweed	8461.0	425.0		30.0			8916.0
Johnsongrass	1242.0	10.0		15.0			1267.0
Totals	9891.0	435.0		45.0			10371.0

Estimated Acreage of Noxious Weed on Private Land sub-section

Noxious Weed	Wheat	Corn	Soybean	Grain	CRP	Pasture	Other	Fallow	Non-Ag	Total
Bur Ragweed	15.0	135.0			10.0	0.0	3.0	25.0		188.0
Canada Thistle								0.0		0.0
Field Bindweed	3000.0	150.0		300.0	250.0	1.0	1700.0	3000.0	60.0	8461.0
Johnsongrass	30.0	350.0		500.0	250.0	2.0	50.0	60.0		1242.0
Totals	3045.0	635.0		800.0	510.0	3.0	1753.0	3085.0	60.0	9891.0

Weeds declared Noxious by the County:

Multiflora Rose ☐

Bull Thistle ☐

Herbicide Disbursement Summary

Chemical	Purchase Price	Cost Share Price	Total Disbursed
2-4 D	\$21.49	\$21.49	67.833 gal
IMAZAPIC	\$127.48	\$122.48	21.000 gal
PICLORAM	\$37.99	\$37.99	1122.652 gal
Saflufenacil	\$5.10	\$5.10	0.000 oz

Enforcement Summary

Warning Notices	
Legal Notices	
Court Cases	

Diversion Agreements	
Accounts to Tax Roll	
Meetings Sponsored	

Demonstration Plots	
Feed and Hay Inspection	
Publish General Notice	

Enforcement Comments:

We certify this is a correct copy of the Hamilton County Noxious Weed Dept Program for 2020

We certify that Kerstin Mitchell is employed as Hamilton County Noxious Weed Dept Director for 2021


Chairman, Board of County Commissioners

County Commissioner

County Commissioner

2-16-21
Date
2-16-21
Date
2/16/21
Date


County Commissioner

County Noxious Weed Director

2-16-21
Date
2-16-21
Date
2-16-21
Date

Noxious Weed Survey Worksheet

Hamilton County Noxious Weed Dept

2020 ★

Field Bindweed	January	February	March	April	May	June	July	August	September	October	November	December	Totals
Private CRP								16.5					16.5
Private Fallow								12.25					12.25
Private Grain Sorghum								8.25					8.25
Total Acreage Infested								37					37

County	Total Acreage Infested	Acres Surveyed 6400	County Acres 0	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note
Private Corn				0.0	425.0	425.0	
Private CRP	16.5			0.0	150.0	150.0	
Private Fallow	12.3			0.0	250.0	250.0	
Private Grain Sorghum	8.3			0.0	3000.0	3000.0	
Private Non-Ag				0.0	300.0	300.0	
Private Other				0.0	60.0	60.0	
Private Pasture				0.0	1700.0	1700.0	
Private Wheat				0.0	1.0	1.0	
State				0.0	3000.0	3000.0	
				0.0	30.0	30.0	
	37.0		Total Estimated Acreage	0.0	8916.0	8916.0	

Noxious Weed Survey Worksheet

Hamilton County Noxious Weed Dept

2020 ★

Johnsongrass	January	February	March	April	May	June	July	August	September	October	November	December	Totals
Private Grain Sorghum								6.5					6.5
Total Acreage Infested								6.5					6.5

	Total Acreage Infested	Acres Surveyed	County Acres	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note
County		6400	0	0.0	10.0	10.0	
Private Corn				0.0	350.0	350.0	
Private CRP				0.0	250.0	250.0	
Private Fallow				0.0	60.0	60.0	
Private Grain Sorghum	6.5			0.0	500.0	500.0	
Private Other				0.0	50.0	50.0	
Private Pasture				0.0	2.0	2.0	
Private Wheat				0.0	30.0	30.0	
State				0.0	15.0	15.0	
	6.5	Total Estimated Acreage		0.0	1267.0	1267.0	

Annual Noxious Weed Eradication Progress Report Treatment Summary

2020 ★

Hamilton County Noxious Weed Dept

Acres Treated

Noxious Weed	Private	County	Township	State	Federal	City	Cost Share	Total
Field Bindweed	9160.3			128				9401.6
Johnsongrass	144			0				144
Totals	9304.3			128				9545.6

Acres Treated on Private Land sub-section

Noxious Weed	Wheat	Corn	Soybean	Grain	CRP	Pasture	Other	Fallow	Non-Ag	Total
Field Bindweed					144			9160.3		9160.3
Johnsongrass					144					144
Totals					144			9160.3		9304.3

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2020 ★

Field Bindweed

Enforcement	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Warning Notice													0
Legal Notice													0
Court Cases													0
Diversion Agreements													0

Acreage Treated	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Farm Spray					9.6	29.7	21.5	22.5		30.0			113.3
Private Fallow				980.1	2360.1	1840.1	2140.0	1440.0		200.0	200.0		9160.3
State										128.0			128.0
Total Acreage				980.1	2369.7	1869.8	2161.5	1462.5		358.0	200.0		9401.6

Approved Herbicides and Methods	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
2-4 D Amine or LV Ester							20.0						20.0
Imazapic										128.0			128.0
Picloram					320.0								320.0
Picloram + 2-4 D					9.6	29.7		62.5					101.8
TORDON 22K				980.1	2040.1	1840.1	2141.5	1400.0		230.0	200.0		8831.8
Total Acreage				980.1	2369.7	1869.8	2161.5	1462.5		358.0	200.0		9401.6

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2020 ★

Johnsongrass

	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Enforcement													0
Warning Notice													0
Legal Notice													0
Court Cases													0
Diversion Agreements													0
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Acreage Treated	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Private CRP								144.0					144.0
State										0.0			0.0
Total Acreage								144.0		0.0			144.0
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Approved Herbicides and Methods	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
PLATEAU								144.0					144.0
Total Acreage								144.0					144.0